Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 20 Jun 2021 until 23:59 on Monday 21 Jun 2021

Forecast Issued on Sunday 20 Jun 2021 at 01:21

Confidence: High for a damper trend than recently, but low for details of each area of rain.

Headline for Sunday 20 Jun 2021: Cloudy and damp to start, brighter by the evening.

Mountain weather hazards on Sunday 20 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Dull	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
60%	40%	20%	10%	10%	10%

Forecast for Sunday 20 Jun 2021

Weather: Rather cloudy on Sunday morning, poor visibility over the fells with outbreaks of light rain. Rain will ease through the latter part of the morning to become mostly dry from around midday then cloud thinning into the afternoon and evening with some bright spells possible later.

Chance of cloud free mountain/hill tops above 600m: 30% until midday, becoming 70% by evening.

Visibility: Poor at times in spells of rain and with cloud down to 300-400m in the morning. Gradually improving to good or very good into the afternoon as cloud clears hilltops.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 20 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/20 E	15/21 E	14/21 E	13/18 E	15/20 E	15/21 E	14/20 E
300	11/16 E	13/20 NE	14/21 E	11/17 E	12/18 E	10/16 E	7/11 E
Valley	9/18 E	12/22 E	13/22 E	11/18 E	10/19 E	7/15 E	5/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	7/4	9/5	9/7	10/7	8/5	8/5
300	10/7	10/7	12/9	13/10	13/10	11/9	10/8
Valley	10/8	11/9	14/11	14/12	14/12	12/10	11/10
Freezing Level*	2500m	2500m	2500m	2500m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor conditions in the morning with widespread low cloud giving very poor visibilities at times, and slippery conditions underfoot. A better picture in the afternoon with some sunny spells, but still feeling cool.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 20 Jun 2021	N/A	N/A	N/A

Forecast for Monday 21 Jun 2021

Weather: A dry and partly cloudy start. Becoming increasingly cloudy through the morning, with a low risk of rain reaching the north of the region by evening.

Maximum wind: Northeasterly 15 mph gusting 25 mph.

Chance of cloud free mountain/hill tops above 600m: 80% throughout.

Visibility: Very good, becoming moderate in any light rain later.

Temperature: **Valleys:** Plus 8 Celsius becoming plus 16 Celsius.
At 600m: Plus 5 Celsius becoming plus 11 Celsius.
Freezing level: Above summits.

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